

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1. (currently amended) An information providing system ~~for enabling the viewing of contents of a data holding device capable of holding data including personal information for recognizing at least users, using a communication terminal device, the system comprising:~~

a communication terminal device, wherein the communication terminal device includes a display unit, a communication unit, and a transmitter;

a data holding device, communicatively coupled to the communication terminal device, wherein said data holding device stores content information and personal information pertaining to a user;

~~a first information processing unit for monitoring and holding processing and storing contents information of the data in the data holding device, and providing transmitting the contents information held therein upon receiving a contents information readout request; and~~

~~a second information processing unit for receiving contents information access requests sent from the communication terminal device via a communication network and outputting the contents information readout request to the first information processing unit so as to request supply of contents information of the data holding device, and transmitting the supplied contents information to the communication terminal device;~~

wherein the communication terminal device includes a display unit, a communication unit, and a transmitter for transmitting the communication unit transmits, via said transmitter, the contents information access requests and terminal identification information from the communication unit to the second information processing unit, and receives the contents information of the data holding device transmitted from the second information processing unit, such that received contents information is displayed on the display unit; and wherein the second information processing unit collates received terminal identification information and pre-registered terminal identification information, and outputs the contents information readout request to the first information processing unit in the event that the received terminal identification information and pre-registered terminal identification information match.

Claim 2. (canceled)

Claim 3. (original) An information providing system as claimed in Claim 1, further comprising:

a dedicated terminal device for performing exchange of data between the first information processing unit and the data holding device, wherein the first information processing unit performs predetermined processing based on the data holding device data, and updates the data held therein.

Claim 4. (original) An information providing system as claimed in Claim 1, wherein the data holding device is an IC card.

Claim 5. (original) An information providing system as claimed in Claim 1, wherein the communication terminal device is a cellular telephone, and wherein the cellular telephone and the second information processing unit are connected via a cellular telephone communication network.

Claim 6. (original) An information providing system as claimed in Claim 1, wherein the communication terminal device is a personal computer communication terminal device, and wherein the personal computer communication terminal device and the second information processing unit are connected via the Internet.

Claim 7. (currently amended) An information providing method comprising the steps of:

~~monitoring and holding of~~storing and processing contents information of data and personal information data of multiple data holding devices ~~capable of holding data including personal information, wherein said personal information data is processed to at least recognize individual users associated with each data holding device for recognizing at least users; and~~

~~obtaining, upon receiving a contents information access request pertaining to the at least one data holding device; the contents information held in corresponding data holding devices from the multiple data holding devices, and supplying the obtained contents information to the requesting party. and~~

processing identification information of the at least one communication terminal device along with the contents information access request, where collation is performed, and in the

event that positive results are obtained from the collation, the contents information access request is transmitted.

Claim 8. (original) An information providing method as claimed in Claim 7, wherein the contents information access request is transmitted by a request signal being received by an information access request processing unit from the communication terminal device via the communication network thereof, and then subjected to predetermined processing.

Claim 9. (canceled)

Claim 10. (original) An information providing method as claimed in Claim 7, wherein the supplied contents information is displayed on a predetermined terminal device.

Claim 11. (original) An information providing method as claimed in Claim 7, further comprising the steps of:

performing settlement processing regarding settlement performed by the data holding device; and

updating the contents information of data of the data holding device generated by the settlement processing, and transmitting to the data holding device.

Claim 12. (original) An information providing method as claimed in Claim 11, wherein the updated information is displayed on the communication terminal device.

Claim 13. (canceled)

Claim 14. (original) An information providing system for performing predetermined processing using a data holding device capable of holding data including personal information for recognizing at least users, and a communication terminal device, the system comprising:

a first information processing unit which, upon receiving transaction start information via a communication network, outputs a verification response confirmation request, performs predetermined processing based on the data of the data holding device upon receiving a response signal sent from the communication terminal device, and holds at least processing data; and

a second information processing unit which, upon receiving the verification response request, confirms the communication terminal device corresponding to the identification information of the data holding device registered beforehand, calls up the communication terminal device via the communication network, and upon receiving a response signal from the communication terminal device supplies the response signal to the first information processing unit.

Claim 15. (original) An information providing system as claimed in Claim 14, wherein the first information processing unit receives identification information of the data holding device in addition to transaction start information, performs collation of the identification information, and in the event that positive results are obtained from the collation, outputs a certification response confirmation request to the second information processing unit.

Claim 16. (original) An information providing system as claimed in Claim 14, wherein the communication terminal device transmits terminal identification information in addition to the response signal, and wherein the second information processing unit performs collation between the received terminal identification information and pre-registered terminal identification information, and outputs the received response signal to the first information processing unit in the event that the received terminal identification information and pre-registered terminal identification information match.

Claim 17. (original) An information providing system as claimed in Claim 14, wherein the second information processing unit controls output of response signals to the first information processing unit based on position information of the communication terminal device.

Claim 18. (original) An information providing system as claimed in Claim 14, wherein the first information processing unit monitors and holds contents information of data of the data holding device, and upon receiving a contents information readout request provides the contents information held in the corresponding data holding device to the requesting party;

and wherein, upon receiving a contents information access request, the second information processing unit outputs a contents information readout request to the first information processing unit and requests the contents information of the data holding device, and transmits supplied contents information to the communication network;

and wherein the communication terminal device further includes at least a display unit, with the contents information access request being transmitted by the communication unit thereof to the second information processing unit via the communication network, the contents

information being displayed on the display unit upon the contents information of the data holding device transmitted from the first information processing unit having been received via the communication network.

Claim 19. (original) An information providing system comprising:

a first data holding device capable of holding data containing personal information identifying at least users;

a second data holding device capable of holding data containing information identifying providers which provide at least products or services;

a communication terminal device capable of performing data exchange between the first and second data holding devices and capable of communicating via a communication network; and

an information processing unit which performs predetermined collation upon reception of data of the second data holding device transmitted from the communication terminal device, and upon obtaining positive collation results transmits a transaction processing continuation signal to the communication terminal device via the communication network, and then upon receiving the data of the first data holding device performs predetermined processing based on the received data, and holds at least processing data.

Claim 20. (currently amended) An information providing method using a first data holding device capable of holding data containing personal information identifying at least users and a second data holding device capable of holding data containing information identifying

providers which provide at least products or services, the method comprising the following steps of:

transmitting data of the second data holding device from ~~the-a~~ communication terminal device;

receiving data of the second data holding device and performing predetermined collation thereof, and upon obtaining positive collation results, transmitting a transaction processing continuation signal to the communication terminal device;

transmitting data of the first data holding device; and

performing, upon receiving said transmitted data of said first data holding device, predetermined processing based on the data, and holding at least processing data, wherein, in the data transmitting step of the first data holding device, identification information of the first data holding device is transmitted in addition to the data, and in the processing data holding step, collation of the identification information is performed, and in the event that positive collation results are obtained, predetermined processing is performed based on the data of the first data holding device.

Claim 21. (canceled)

Claim 22. (original) An information providing method as claimed in Claim 20, wherein, in the transmitting step for the transaction processing continuing signal, location information of the communication terminal device is confirmed, and in the event that judgment is made that the communication terminal device is at a location matching pre-registered position information, a transaction processing continuing signal is transmitted.

Claim 23. (original) An information providing method as claimed in Claim 21, wherein, in the transmitting step for the transaction processing continuing signal, location information of the communication terminal device is confirmed, and in the event that judgment is made that the communication terminal device is at a location matching pre-registered position information, a transaction processing continuing signal is transmitted.

Claim 24. (original) An information providing method as claimed in Claim 21, wherein the first and second data holding devices are each IC cards.

Claim 25. (currently amended) A program for a computer, wherein the computer executes the steps of:

receiving data of a shop data holding device capable of holding data containing information identifying at least providers which provide products or services, transmitted from a communication terminal device;

receiving data of the shop data holding device and performing predetermined collation thereof, and upon obtaining positive collation results transmitting a transaction processing continuation signal to the communication terminal device;

receiving data of a user data holding device capable of holding data containing personal information identifying at least users and terminal device identification information, transmitted from the communication terminal device; and

upon receiving the data of the user data holding device, performing predetermined processing based on the data, and holding at least processing data.

Claim 26. (original) A program as claimed in Claim 25, wherein, in the data reception, identification information of the user data holding device is received in addition to the data of the user data holding device;

and wherein, in the processing data holding, upon performing collation of the identification information and obtaining positive collation results, predetermined processing is performed based on the data of the user data holding device.

Claim 27. (original) A program as claimed in Claim 25, wherein, in the transaction processing continuing signal transmission, position information of the communication terminal device is confirmed, and in the event that judgment is made that the communication terminal device is at a pre-registered position, the transaction processing continuing signal is transmitted.

Claim 28. (original) A program as claimed in Claim 24, wherein the communication terminal device is a cellular phone.